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 <211> 655  
 <212> PRT  
 <213> Homo sapiens

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 Arg Ile Ala Arg Arg Ala Thr Ala Thr Met Ile Ala Gly Ser Leu  
 20 25 30

Leu	Leu	Leu	Gly	Phe 35	Leu	Ser	Thr	Thr	Thr	Ala	Gln	Pro	Glu	Gln 45
Lys	Ala	Ser	Asn	Leu 50	Ile	Gly	Thr	Tyr	Arg 55	His	Val	Asp	Arg	Ala 60
Thr	Gly	Gln	Val	Leu 65	Thr	Cys	Asp	Lys	Cys 70	Pro	Ala	Gly	Thr	Tyr 75
Val	Ser	Glu	His	Cys 80	Thr	Asn	Thr	Ser	Leu 85	Arg	Val	Cys	Ser	Ser 90
Cys	Pro	Val	Gly	Thr 95	Phe	Thr	Arg	His	Glu 100	Asn	Gly	Ile	Glu	Lys 105
Cys	His	Asp	Cys	Ser 110	Gln	Pro	Cys	Pro	Trp 115	Pro	Met	Ile	Glu	Lys 120
Leu	Pro	Cys	Ala	Ala 125	Leu	Thr	Asp	Arg	Glu 130	Cys	Thr	Cys	Pro	Pro 135
Gly	Met	Phe	Gln	Ser 140	Asn	Ala	Thr	Cys	Ala 145	Pro	His	Thr	Val	Cys 150
Pro	Val	Gly	Trp	Gly 155	Val	Arg	Lys	Lys	Gly 160	Thr	Glu	Thr	Glu	Asp 165
Val	Arg	Cys	Lys	Gln 170	Cys	Ala	Arg	Gly	Thr 175	Phe	Ser	Asp	Val	Pro 180
Ser	Ser	Val	Met	Lys 185	Cys	Lys	Ala	Tyr	Thr 190	Asp	Cys	Leu	Ser	Gln 195
Asn	Leu	Val	Val	Ile 200	Lys	Pro	Gly	Thr	Lys 205	Glu	Thr	Asp	Asn	Val 210
Cys	Gly	Thr	Leu	Pro 215	Ser	Phe	Ser	Ser	Ser 220	Thr	Ser	Pro	Ser	Pro 225
Gly	Thr	Ala	Ile	Phe 230	Pro	Arg	Pro	Glu	His 235	Met	Glu	Thr	His	Glu 240
Val	Pro	Ser	Ser	Thr 245	Tyr	Val	Pro	Lys	Gly 250	Met	Asn	Ser	Thr	Glu 255
Ser	Asn	Ser	Ser	Ala 260	Ser	Val	Arg	Pro	Lys 265	Val	Leu	Ser	Ser	Ile 270
Gln	Glu	Gly	Thr	Val 275	Pro	Asp	Asn	Thr	Ser 280	Ser	Ala	Arg	Gly	Lys 285
Glu	Asp	Val	Asn	Lys 290	Thr	Leu	Pro	Asn	Leu 295	Gln	Val	Val	Asn	His 300
Gln	Gln	Gly	Pro	His 305	His	Arg	His	Ile	Leu 310	Lys	Leu	Leu	Pro	Ser 315
Met	Glu	Ala	Thr	Gly	Gly	Glu	Lys	Ser	Ser	Thr	Pro	Ile	Lys	Gly

320	325	330
Pro Lys Arg Gly His	Pro Arg Gln Asn Leu His Lys His Phe Asp	
335	340	345
Ile Asn Glu His Leu	Pro Trp Met Ile Val Leu Phe Leu Leu Leu	
350	355	360
Val Leu Val Val Ile	Val Val Cys Ser Ile Arg Lys Ser Ser Arg	
365	370	375
Thr Leu Lys Lys Gly	Pro Arg Gln Asp Pro Ser Ala Ile Val Glu	
380	385	390
Lys Ala Gly Leu Lys	Lys Ser Met Thr Pro Thr Gln Asn Arg Glu	
395	400	405
Lys Trp Ile Tyr Tyr	Cys Asn Gly His Gly Ile Asp Ile Leu Lys	
410	415	420
Leu Val Ala Ala Gln	Val Gly Ser Gln Trp Lys Asp Ile Tyr Gln	
425	430	435
Phe Leu Cys Asn Ala	Ser Glu Arg Glu Val Ala Ala Phe Ser Asn	
440	445	450
Gly Tyr Thr Ala Asp	His Glu Arg Ala Tyr Ala Ala Leu Gln His	
455	460	465
Trp Thr Ile Arg Gly	Pro Glu Ala Ser Leu Ala Gln Leu Ile Ser	
470	475	480
Ala Leu Arg Gln His	Arg Arg Asn Asp Val Val Glu Lys Ile Arg	
485	490	495
Gly Leu Met Glu Asp	Thr Thr Gln Leu Glu Thr Asp Lys Leu Ala	
500	505	510
Leu Pro Met Ser Pro	Ser Pro Leu Ser Pro Ser Pro Ile Pro Ser	
515	520	525
Pro Asn Ala Lys Leu	Glu Asn Ser Ala Leu Leu Thr Val Glu Pro	
530	535	540
Ser Pro Gln Asp Lys	Asn Lys Gly Phe Phe Val Asp Glu Ser Glu	
545	550	555
Pro Leu Leu Arg Cys	Asp Ser Thr Ser Ser Gly Ser Ser Ala Leu	
560	565	570
Ser Arg Asn Gly Ser	Phe Ile Thr Lys Glu Lys Lys Asp Thr Val	
575	580	585
Leu Arg Gln Val Arg	Leu Asp Pro Cys Asp Leu Gln Pro Ile Phe	
590	595	600
Asp Asp Met Leu His	Phe Leu Asn Pro Glu Glu Leu Arg Val Ile	
605	610	615